

FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark

ATTY. DOCKET NO.

SERIAL NO.

1213.43667X00

10/802,859

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

APPLICANT
H. SAHARA, et al

FILING DATE
March 18, 2004

GROUP

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MP	5 7 4 0 4 6 5	4/98	Matsunami et al			
	5 9 4 0 8 3 8	8/99	Schmuck et al			
	6 0 2 1 5 0 8	2/00	Schmuck et al			
2 0 0 3	0 1 6 3 6 4 9	8/03	Kapur et al			
2 0 0 3	0 1 7 7 3 2 0	9/03	Sah et al			
2 0 0 4	0 0 2 2 0 9 4	2/04	Radhakrishnan et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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(Form PTO-1449 [6-4])

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APPLICANT

Hirofumi SAHARA et al.

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2182

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MD ↓	6,145,028	11-2000	SHANK et al.			
	5,146,578	09-1992	ZANGENHPOUR			

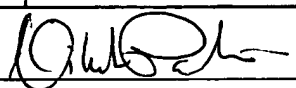
FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO
MD	JP 2003-99384	4-2003	JAPAN			X	

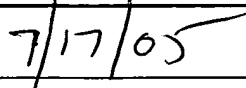
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MD	"VERITAS Volume Manager 3.5 - Amdimnstrator's Guide (Solaris)", INTERNET ARTICLE, "Online", July 2002, XP002319748, retrieved from the Internet: URL: http://ftp.support.veritas.com/pub/support/products/VolumeManager_UNIX/248606.pdf , retrieved on 2005-02-25

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	1213.43667X00

[illegible]

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